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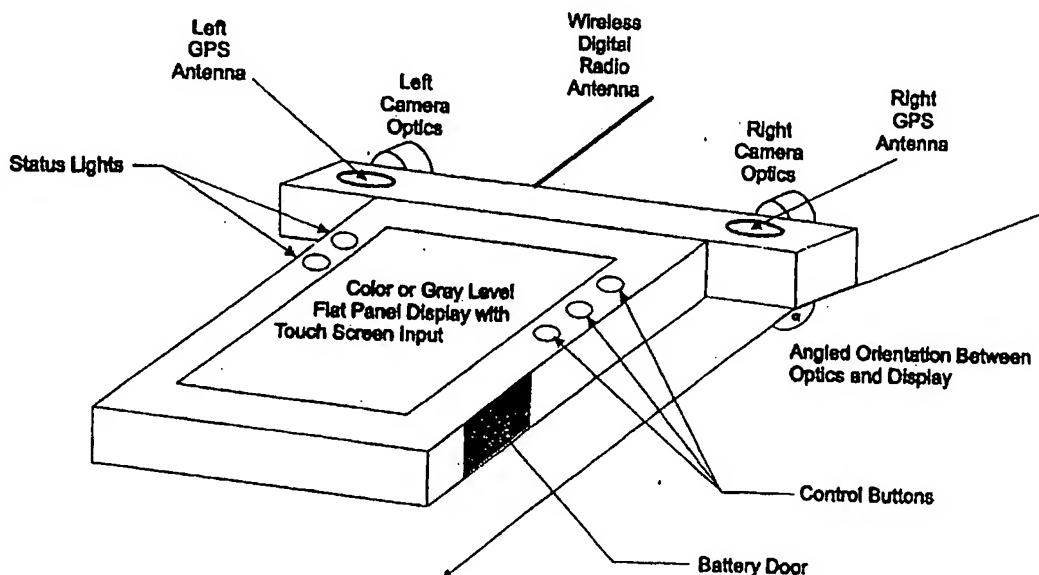
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(54) Title: HANDHELD PORTABLE DIGITAL GEOGRAPHIC DATA MANAGER



(57) Abstract

The subject invention provides devices and methods for efficiently and accurately gathering image and other field data using a handheld portable Geographic Data Manager (GDMs). The subject GDMs can utilize a combination of GPS antennas and receivers, digital compasses, inclinometers, gyroscopes, and digital cameras to gather, process, and/or store data which can provide the position and other geographic data and information pertaining to objects of study. The subject GDMs can have application to fields including environmental sampling, surveying, agriculture field data collection, property appraisal, law enforcement, and construction inspection.